

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Monday 26 Dec 2022 until 23:59 on Tuesday 27 Dec 2022

Forecast Issued on Sunday 25 Dec 2022 at 16:01 by Met Office Aberdeen

Confidence: High for Monday. High for changeable weather for the coming week, but low for daily detail

Headline for Monday 26 Dec 2022: Very cold and windy with snow showers, most frequent in the south

Mountain weather hazards on Monday 26 Dec 2022

Blizzards

Low Likelihood

Gales

High Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

Low Likelihood

Severe chill effect

High Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Light snow showers	Heavy snow showers	Light snow showers	Clear night	Clear night
Precipitation probability							
10%	20%	20%	40%	50%	40%	20%	10%

Forecast for Monday 26 Dec 2022

Weather: Many ranges dry in the hours of darkness. Snow showers will spread across the Ochils, the Perthshire and Angus hills in the morning, these continuing into the early afternoon before dying away from mid-afternoon onwards. Dry and cold in the evening. Somewhat drier weather expected around Upper Deeside but a few afternoon snow showers possible here.

Chance of cloud-free hill tops above 800m: 60%, best chance in the northeast

Low Cloud and visibility: Poor in snow showers, and cloud down to 700 metres as showers pass by. Otherwise very good visibility. Fresh snow will be blowing around in the strong summit winds.

Forecast for Monday 26 Dec 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	26/32 W	31/38 W	38/47 SW	38/48 SW	33/42 W	28/37 W	32/41 W	31/40 W	26/34 SW
900	16/22 W	21/28 W	26/35 SW	26/35 SW	24/33 W	20/29 W	21/30 W	21/30 W	18/26 SW
600	12/20 W	14/26 W	18/33 W	18/33 SW	17/30 W	14/25 W	14/28 W	14/27 W	12/23 SW
300	6/14 W	7/18 W	8/21 W	10/25 SW	12/25 W	9/23 W	9/21 W	8/21 W	7/18 W
Glen	4/12 W	4/14 SW	9/23 SW	10/23 SW	12/26 W	10/23 W	9/22 W	8/19 W	8/19 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-6/-16	-7/-17	-7/-18	-6/-17	-6/-16	-6/-16	-7/-17	-7/-18	-8/-17
900	-4/-12	-5/-13	-5/-14	-4/-13	-4/-12	-4/-12	-5/-13	-6/-14	-6/-14
600	-2/-8	-3/-9	-2/-9	-2/-9	-2/-8	-2/-8	-3/-9	-4/-10	-4/-10
300	0/-3	-2/-6	-1/-5	-0/-5	1/-4	0/-4	-1/-5	-2/-6	-2/-6
Glen	1/-1	-2/-4	-0/-5	0/-4	2/-3	1/-4	0/-4	-1/-5	-1/-5
Freezing Level*	100m	00m	00m	100m	300m	200m	100m	00m	00m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Feeling bitterly cold in the strong winds at all levels.

Forecast for Tuesday 27 Dec 2022

Weather: After a dry start widespread snow will spread northeast across all areas through the morning. Drier and somewhat brighter weather with some wintry showers will spread east in the afternoon, although any snow confined to 800 metres or higher.

Maximum wind: Southerly veering westerly 30 mph with gusts 45 mph

Chance of cloud-free hill tops above 800m: Little chance in the morning, improving 50% through the afternoon

Low Cloud and visibility: Poor in snow and extensive low cloud down to 600 metres, this breaking up from the west in the afternoon although this may take a while.

Temperature: **Glens:** Minus 4 rising to 4 Celsius
At 800m: Minus 2 rising to 3 Celsius
Freezing level: 400 metres rising to 1100 metres by afternoon